



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8171

SERIAL NUMBER 10/697,186	FILING DATE 10/30/2003  RULE	CLASS 711	GROUP ART UNIT 2185	ATTORNEY DOCKET NO. IL920030038US1
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Alex Melament, Kiryat Bialik, ISRAEL;

Alexey Roytman, Yokneam, ISRAEL;

Gal Shachor, Yokneam, ISRAEL; Uri Shani, Givat Adi, ISRAEL;

 \*\* CONTINUING DATA \*\*\*\*\* *N/A* *7/C*

 \*\* FOREIGN APPLICATIONS \*\*\*\*\* *N/A* *7/C*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 01/30/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY ISRAEL	SHEETS DRAWING 3	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials <i>7/C</i>		

## ADDRESS

Stephen C. Kaufman  
 Intellectual Property Law Dept.  
 IBM Corporation  
 P. O. Box 218  
 Yorktown Heights, NY  
 10598

## TITLE

Inexpensive reliable computer storage via hetero-geneous architecture and a staged storage policy

FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )

856		<input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other <input type="checkbox"/> Credit
-----	--	---